

IN THE CLAIMS:

1. (Currently Amended) An apparatus for the control of controlling a brake brakes in bicycles and the like, to be used, in particular, for disc brakes mounted on bicycles a bicycle, said apparatus [[and]] comprising:

5 a pump able to push fluid into a hydraulic circuit connected to the brake, wherein said pump is held inside [[the]] an integrally unitary bicycle handlebar (2) or a part (3, 21) associated therewith.

2. (Currently Amended) [[The]] An apparatus of claim 1 for controlling a brake mounted on a bicycle, said apparatus comprising:

5 a pump able to push fluid into a hydraulic circuit connected to the brake, wherein said part (3) is said pump is held inside a lug [[(3)]] connecting [[the]] said handlebar [[(2)]] to the sleeve a steering stem of the bicycle.

3. (Currently Amended) The apparatus of claim 1, wherein said handlebar is of sprint race-type with two curved arms, and wherein [[the]] said pump is inside [[the]] each respective arm of said two arms of [[the]] said handlebar [[(2)]].

4. (Currently Amended) The apparatus of claim 1, wherein said part is a an integral portion [[(21)]] of [[the]] said handlebar (2) defining the defines a connection of the latter with the sleeve said handle bar being rotatably connected to a steering stem of the bicycle.

5. (Currently Amended) The apparatus of claim 1, wherein said pump comprises a piston [[(6)]] connected to a respective control lever [[(44)]] through an appendix [[(46)]] of said lever [[(44)]].

6. (Currently Amended) The apparatus of claim 1, wherein said pump comprises a piston [[(6)]] connected to a respective control lever [[(44)]] through a connecting rod [[(64)]].

7. (Currently Amended) The apparatus of claim 3, wherein said pump comprises a piston [[(6)]] connected to a respective control lever [[(44)]] through an appendix [[(46)]] of said lever [[(44)]].

8. (Currently Amended) The apparatus of claim 3, wherein pump comprises a piston [[(6)]] connected to a respective control lever [[(44)]] through a connecting rod [[(64)]].

9. (Currently Amended) The apparatus of claim 1, wherein said pump comprises a piston [[(6)]] connected to a respective control lever [[(44)]] through a relevant cable [[(5)]] held within a sheath [[(4)]].

10. (Currently Amended) The apparatus of claim 1, wherein said pump comprises a piston [[(6)]] connected to a respective control lever [[(44)]] through a relevant cable [[(5)]] held within a sheath [[(4)]]; said cable being fixed to [[the]] a body of [[the]] said handlebar

[[(2)]] or to said part (3, 21) an integral portion associated with the latter said handlebar, and said piston being pushed by said sheath [[(40)]].

11. (Currently Amended) The apparatus of claim 1, wherein said pump is connected with a reservoir [[(8)]] held in said handlebar [[(2)]] or in said part (3, 21) an integral portion associated therewith with said handlebar.

12. (Currently Amended) [[()]] The apparatus of claim 9, wherein [[said]] a reservoir [[(8)]] is provided with a lid [[(82)]] which allows [[it]] said pump to be accessed from the outside.

13. (New) A brake controlling apparatus comprising:

a single monolithic handlebar rotatably connected to a steering stem of a bicycle;  
a fluid-operating pump enveloped inside said single monolithic bicycle handlebar;  
a hydraulic circuit connected to and actuated by said pump; and  
a brake connected to said hydraulic circuit.

14. (New) The brake-controlling apparatus according to claim 13, wherein said single monolithic handlebar is a sprint race-type with two curved arms, and wherein said pump is inside each respective arm of said two curved arms.

15. (New) The brake-controlling apparatus according to claim 13, wherein said pump comprises a piston connected to a respective control lever through an appendix of said lever.

16. (New) The brake controlling apparatus according to claim 13, wherein said pump comprises a piston connected to a respective control lever through a connecting rod.

17. (New) The brake controlling apparatus according to claim 13, wherein said pump comprises a piston connected to a respective control lever through a relevant cable held within a sheath.

18. (New) The brake controlling apparatus according to claim 13, wherein said pump comprises a piston connected to a respective control lever through a relevant cable held within a sheath said cable being fixed to the body of said handlebar or to said part associated with the latter, and said piston being pushed by said sheath.

19. (New) The brake controlling apparatus according to claim 16, wherein a reservoir is provided with a lid which allows said piston to be accessed from the outside.

20. (New) The brake controlling apparatus according to claim 13, wherein said pump is connected with a reservoir held in said handlebar or in an integral portion associated with said handlebar.